

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP 03/13173

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G11B17/22

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 G11B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 1 164 584 A (THOMSON MULTIMEDIA SA) 19 December 2001 (2001-12-19) cited in the application the whole document	1-12
A	EP 0 905 686 A (VICTOR COMPANY OF JAPAN) 31 March 1999 (1999-03-31) the whole document	1-12

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the International filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the International filing date but later than the priority date claimed

- *T* later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *&* document member of the same patent family

Date of the actual completion of the International search

11 February 2004

Date of mailing of the International search report

17/02/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Sozzi, R

INTERNATIONAL SEARCH REPORTInternational Application No
PCT/EP 03/13173

Patent document cited in search report	Publication date	Patent family member(s)		Publication date
EP 1164584	A 19-12-2001	EP 1164584	A1 19-12-2001	19-12-2001
		CN 1337695	A 27-02-2002	27-02-2002
		EP 1164585	A2 19-12-2001	19-12-2001
		JP 2002025166	A 25-01-2002	25-01-2002
		US 2001052740	A1 20-12-2001	20-12-2001
EP 0905686	A 31-03-1999	JP 3013893	B2 28-02-2000	28-02-2000
		JP 11096644	A 09-04-1999	09-04-1999
		EP 0905686	A2 31-03-1999	31-03-1999